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November 10, 1999

**BOX: PATENT APPLICATION**

Assistant Commissioner for Patents  
Washington, D.C. 20231

Re: Application of Satoshi SHINADA, Takeo SEINO, Hisashi MIYAZAWA, Koichi TOBA, Takahiro NAKA, Minoru USUI, Atsushi KOBAYASHI and Hiroshi HAYAKAWA  
**INK-JET PRINTING APPARATUS AND INK CARTRIDGE**  
Our Reference: Q56708

Dear Sir:

Attached hereto is the application identified above including the specification, claims and twenty-eight (28) sheets of drawings. The requisite U.S. Government Filing Fee, executed Declaration and Power of Attorney and Assignment will be submitted at a later date.

The Government filing fee is calculated as follows:

Total Claims	63 - 20 =	43 x \$18 =	\$ 774.00
Independent Claims	10 - 3 =	7 x \$78 =	\$ 546.00
Base Filing Fee	(\$760.00)		\$ 760.00
Multiple Dep. Claim Fee	(\$260.00)		\$ 260.00
<b>TOTAL FILING FEE</b>			<b>\$ 2340.00</b>

Priority is claimed from:

Japanese Patent Application

10-320113  
11-56676  
11-228430

Filing Date

November 11, 1998  
March 4, 1999  
August 12, 1999

The priority documents will be submitted at a later date.

Respectfully submitted,  
SUGHRUE, MION, ZINN, MACPEAK & SEAS  
Attorneys for Applicant(s)

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